

Lee

PATENT
Customer No. 22,852
Attorney Docket No. 02860.0705



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

NOV 24 2006

Technology Center 2600

Inventors: Takumi Matsui)
)
Patent No.: 7,042,826 B2)
)
Issued: May 9, 2006)
)
Assignee of Record: Konica Corporation)
)
For: OPTICAL PICK-UP APPARATUS)
ACHIEVING HIGH NUMERICAL)
APERTURE, OPTICAL CONVERGING)
SYSTEM THEREFOR, AND)
RECORDING AND/OR REPRODUCING)
METHOD UTILIZING THEM)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CITATION OF PRIOR ART UNDER 37 C.F.R. § 1.501

Pursuant to 37 C.F.R. § 1.501 and 35 U.S.C. § 301, the patent owner submits herewith
copies of the following documents for placement in the file of the above-identified patent:

European Search Report

WO 98/49675

EP 1 030 294 A2

EP 0 994 469 A2

EP 0 517 491 A2

Ning, Alex, Ph.D., "Plastic vs. Glass Optics: Factors to Consider", Part of SPIE
"Precision Plastic Optics" short course notes, 17 November 1998, XP002210330.

U.S. Patent No. 6,104,691

WO 01/45098 A1

*OK
TO
Enter
M.A.
2/6/07*

The above-listed documents are considered pertinent and applicable to the above-captioned patent because they were cited in the attached European Search Report as prior art to the European patent application related to the above-captioned patent.

In view of the foregoing, it is respectfully requested that the enclosed documents be made of record and placed in the file for the above-captioned patent.

The Commission is hereby authorized to charge any necessary fees associated with this paper to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 20, 2006

By: David W. Hill
David W. Hill
Reg. No. 28,220

NOV 20 2006

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Application Number

USP No. 7,042,826 B2

Filing Date

Issued: May 9, 2006

First Named Inventor

Takumi Matsui

Art Unit

2656

Examiner Name

G. Patel

Attorney Docket Number

02860.0705

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,104,691	08/15/2000	Yamamoto et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 98/49675	11/05/1998	G. Knight et al.		Yes
		EP 1 030 294 A2	08/23/2000	N. Aoyama et al.		Yes
		EP 0 994 469 A2	04/19/2000	T. Akiyama et al.		Yes
		EP 0 517 491 A2	12/09/1992	K. Rubin et al.		Yes
		WO 01/45098 A1	06/21/2001	B. Hendriks et al.		Yes

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Ning, Alex, Ph.D., "Plastic vs. Glass Optics: Factors to Consider", (part of SPIE "Precision Plastic Optics" short course note), November 1998, XP-002210330, pp. 1-9.	
		European Search Report.	

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(Use as many sheets as necessary)*

Sheet

2

of

2

Complete if Known*Application Number*

USP No. 7,042,826 B2

Filing Date

Issued: May 9, 2006

First Named Inventor

Takumi Matsui

Art Unit

2656

Examiner Name

G. Patel

Attorney Docket Number

02860.0705